Marshall, W.E 1910

alogue of Bulbs

1910

1910

Single Hyacinth

W. E. MARSHALL & CO.

146 West Twenty-Third St., NEW YORK

MARSHALL'S COLLECTIONS

of

CHOICE BULBS

INDOOR COLLECTION OF BULBS

50 Bulbs for 50 cts. for Pots and Winter Flowering

12 Jonquils, Campernelle
3 Hyacinths, 3 colors
3 White Roman Hyacinths
4 Tulips, Single Scarlet
4 Tulips, Double White
3 Narcissus, Paper White
3 Narcissus, Trumpet Major
3 Oxalis, Buttercup
12 Freesia refracta alba

If ordered by mail, add 20 cts. extra for postage

HARDY COLLECTION OF BULBS

50 Bulbs for 50 cts. for Outside Planting

2 Hyacinths, Red
2 Hyacinths, White
2 Hyacinths, Blue
10 Snowdrops
6 Tulips, Single Mixed
6 Tulips, Double Mixed
6 Narcissus, Single
6 Narcissus, Double
10 Crocuses, Mixed colors

If ordered by mail, add 20 cts. extra for postage

COLLECTION OF BULBS FOR HOUSE CULTURE

Price, $2.50

6 White Roman Hyacinths
6 Fine Named Dutch Hyacinths
6 Fine Mixed Dutch Hyacinths
12 Fine Mixed Single Tulips
12 Fine Mixed Double Tulips
30 Mixed Crocus
6 Polyanthus Narcissus
6 Trumpet Narcissus, Princeps
6 Double Narcissus, Von Sion
6 Poet's Narcissus
12 Mixed Spanish Iris
6 Campernelle Jonquils
6 Scilla Sibirica
6 Freesia refracta alba

COLLECTION OF HARDY BULBS FOR OUTDOOR CULTURE

Price, $2.00

6 Mixed Single Red Hyacinths
6 Mixed Single Blue Hyacinths
6 Mixed Single White Hyacinths
24 Mixed Early Tulips
50 Mixed Crocus
6 Scilla Sibirica
12 Spanish Iris
6 Double White Narcissus
6 Butter-and-Egg Narcissus
6 Snowdrops

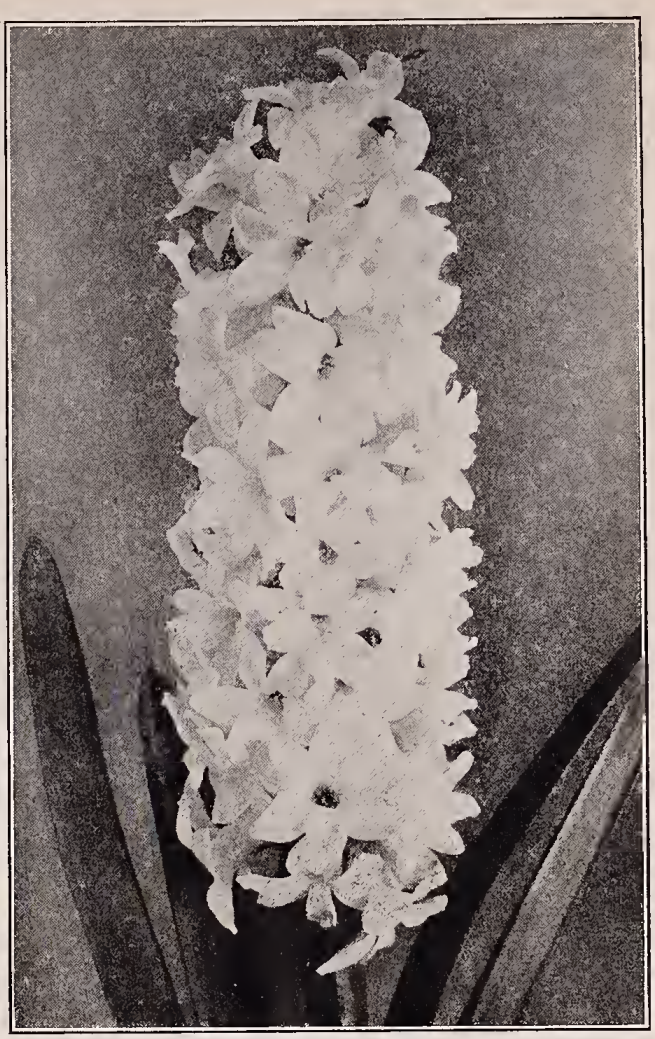
HYACINTH GLASSES

TALL AND TYE SHAPES, various colors. 15c. each, $1.60 per doz.

Hyacinths

POT CULTURE.—Plantings may be made at any time from September to December, though October is the best time. A light, rich soil, with a mixture of well-rotted cow or sheep manure, is most suitable. Use a 4- or 5-inch pot, and have the top of the bulb just above the surface. After potting, give a good watering and set away in a cool cellar or outhouse, and cover over with coal-ashes or some litter until thoroughly rooted; they may then be brought as wanted for a succession of flowers into a moderately warm, light room.

CULTURE IN GLASSES.—When it is desired to grow Hyacinths in water, they should be placed so that the base of the bulb merely touches the water. The glasses should then be set in a cool, dark closet, or in the cellar, until filled with roots, when they may be brought into the light. Give as much fresh air as possible without letting the plants stand in a draught, and as nearly as possible at a temperature of 60° until the spikes are developed. To put them at once into a room with a temperature of, say, 70°, would cause them to flower prematurely.



SINGLE HYACINTH

EXHIBITION HYACINTHS

Amy. Bright dark carmine.
Baron van Thuyll. Dark blue; large spike.
Baroness van Thuyll. White, large truss; compact spike.
Czar Peter. Light porcelain-blue.
Daylight. Orange-yellow.
General Pelissier. Deep scarlet; early.
Gertrude. Beautiful bright pink; large, compact spike.
Gigantea. Light rose pink; large spike.
Grandeur a Merveille. Blush-white; large truss.
Grand Maitre. Deep porcelain-blue; very large, compact spike.
King of the Blues. Clear, dark blue; splendid truss.
La Franchise. Creamy white.
Leonidas. Bright blue; large spike.
La Grandesse. Pure white; immense bells and truss.
L'Innocence. Pure white; extra large bells.
Lord Balfour. Violet; very early, enormous truss.
Marie. Splendid dark purple.
Morena. Beautiful blush-pink; a popular variety. Early forcer.
Norma. Waxy pink; large bells; early.
Queen of the Blues. Large, light blue; fine for pots.
Robert Steiger. Deep red; large bells.
Roi des Belges. Bright scarlet.
Rosea maxima. Delicate pink; fine spike.

All Named Hyacinths on this page 12c. each, $1.25 per doz. If ordered by mail, add 20c. per doz. for postage.

ITALIAN HYACINTHS

The flowers are single, very graceful and fragrant, and produce abundantly. They are hardier than the Romans, and may be planted outside in the Fall.

	Each	Doz.	100
Single White Italian	$0.05	$0.50	$3.50
Single Yellow	.10	1.00	6.00

If ordered by mail, add 10c. per doz. for postage.

ROMAN HYACINTHS

The flowers are delightfully fragrant, and each bulb will throw up from three to four spikes. For forcing, three or four bulbs are generally planted in a pot. The pots must be kept in a cool and dark place until they fill with roots, when the flower-spikes can be rapidly developed by exposure to light and moderate heat. They are very easily grown and extremely early; and, by making successive plantings, they may be had in flower all through the Winter.

		Each	Doz.	100
Pure White Roman.	Mammoth bulbs	$0.10	$0.80	$5.50
Pure White Roman.	Extra selected, large size bulbs	.06	.60	4.00
Pure White Roman.	Selected bulbs	.05	.50	3.50
Single Blue Roman.	First size	.05	.50	3.50
Double Rose Roman		.06	.60	3.50

SELECTED NAMED HYACINTHS

SECOND SIZE BULBS

These Hyacinths, being of distinct shades, uniform height, and blossoming at the same time, are strongly recommended where the finest effects are required for Winter forcing and Spring flowering.

Single Blue. Charles Dickens (light), Grand Lilas (light), Leonidas (bright), King of the Blues (dark).
Single Pink. Gigantea, Norma.
Single Red. Robert Steiger, Gertrude, General Pelissier, Roi des Belges.
Single White. La Grandesse, Baroness van Thuyll, Grandeur à Merveille.

Price: Each 10c., doz. $1.00, 100 $8.00.

HYACINTHS FOR BEDDING AND FORCING

Outdoor Culture. — The bulbs may be planted any time from October to December—the earlier the better. They succeed in any good, well-drained garden soil. Set the bulbs so that the tops will be 3 or 4 inches below the surface and 6 to 10 inches apart. Before very severe weather comes on, cover the beds with straw, leaves or manure, to protect them from the frost, but care should be taken that this covering is not too thick, as the bulbs are as likely to be injured by being kept too warm as by freezing; this should be removed in March, or when danger from hard frost is past.

These bulbs have been specially selected in Holland for us and are equally suited for either bedding or forcing. They will all throw large uniform spikes of flowers, and cannot fail to give universal satisfaction.

SINGLE VARIETIES

	Each	Doz.	100
Rose and Pink	$0.05	$0.50	$3.50
Red Shades	.05	.50	3.50
White	.05	.50	3.50
Blue, Light Shades	.05	.50	3.50
Blue, Dark Shades	.05	.50	3.50
Yellow	.05	.50	3.50
All Colors, Mixed	.05	.50	3.50

DOUBLE VARIETIES

	Each	Doz.	100
Rose and Pink	$0.05	$0.60	$4.00
Red Shades	.05	.60	4.00
White	.05	.60	4.00
Blue, Light Shades	.05	.60	4.00
Blue, Dark Shades	.05	.60	4.00
Yellow	.05	.60	4.00
All Colors Mixed	.05	.60	4.00

If ordered by mail, add 10c. per doz. for postage.

Tulips

Tulips for bedding are the most popular and effective of all hardy bulbous plants. In our descriptions we give the color and average heigbt to which they grow. For pot culture and forcing for Winter cut flowers, they are invaluable.

The cultural directions given for Hyacinths on page 1 are equally applicable to Tulips, except that the bulbs, being smaller, must not be planted qnite so deep. Four inches to the bottom of the bnlb is deep enough, and a distance of 5 to 6 inches between the bnlbs is sufficient. They may be planted in October and November, before the ground freezes. For pot cultnre, a compost of two parts loam to one part light manure, with some sand intermixed, is suitable. From three to five bulbs, according to size, in a 5-inch pot, are very effective. The pots should be bnried until the bulbs are well rooted in the manner recommended for Hyacinths.

TULIP KEIZERKROON

SINGLE EARLY TULIPS

A, B and C indicate season of flowering. A and B may be planted to flower abont the same time in the open ground; C flowers later. The figures indicate average height in inches.

	Each	Doz.	100
Artus. Bright scarlet; fine bedder. B, 7	$0.05	$0.30	$2.00
Belle Allianee. Brilliant, deep scarlet. A, 8	.05	.40	3.00
Bizard Verdiet. Brilliant carmine, gold-striped	.03	.25	1.75
Canary Bird. Rich golden yellow; fine for forcing. A, 8	.05	.30	2.00
Chrysolora. Pure yellow; large flower; splendid bedder. A, 8.	.03	.25	1.50
Cottage Maid. Rose, shaded with white. B, 8	.05	.30	2.00
Couleur Cardinal. Rich crimson; large and beautiful. C, 7	.05	.35	2.50
Crimson Brilliant. Scarlet-crimson; an early forcer. C, 8	.05	.30	2.00
Duehesse de Parma. Orange-red, margined with yellow. B, 8.	.03	.25	1.75
Joost van Vondel. Cherry-red and white. B, 8	.05	.35	2.50
Joost van Vondel. Pure white. B, 8	.05	.50	3.50
Keizerkroon. Crimson-scarlet, bordered with clear yellow. B 9.	.05	.30	2.00
La Reine. White, lightly shaded with rose. A, 7	.03	.25	1.50
L'Immaeulee. Pure white; very early. B, 8	.03	.25	1.50
Mon Tresor. Large; pnre yellow; early forcer. B, 8	.05	.35	2.50
Pottebakker, Searlet. Bright scarlet; large. B, 8	.05	.35	2.50
Pottebakker, White. Pure white; large and showy. A, 8	.05	.30	2.00
Pottebakker, Yellow. Fine, pure yellow variety. A, 8	.03	.25	1.50
Proserpine. Salmon rose-pink; very fine form; good forcer. B, 8.	.05	.50	3.50
Rosamundi Huikman. Rose and white. B, 8	.03	.25	1.50
Rose Grisdelin. Dark rose and white. C, 7	.03	.25	1.75
Rose Luisante. Deep rose; beautiful, large flower. C, 8	.05	.40	3.00
Vermilion Brilliant. Vermilion-scarlet; forcing or bedding. B, 7	.05	.50	3.50
White Hawk. Large; pure white; fine for forcing. A, 7	.05	.35	2.50
Yellow Prinee. Bright yellow; sweet-scented. B, 8	.03	.25	1.50
Superfine Mixture. Brightest colors; largest flowering			
$10.00 per 1000	.02	.20	1.00
Separate Colors. Red, white, pink, or yellow	.03	.25	1.50

SINGLE DUC VAN THOL TULIPS

The Duc van Thols are the earliest of all the Tulips. They are of dwarf habit, and well adapted for forcing and for pot culture. They bloom outdoors before the early single Tulips.

	Doz.	100
Red. Bordered with yellow..	$0.25	$1.50
Scarlet. Reddish scarlet....	.30	2.00
Yellow. Citron-yellow	$0.35	$2.50
White. Clear satiny white..	.25	1.50

PARROT TULIPS

The petals of these have feathered edges, and, in addition to other colors, combine shades of green—a peculiarity confined to this class. The flowers are very singular and picturesque, of large size and brilliant color, and form very effective groups for the flower border. Very late in flowering.

Constantinople. Crimson, tipped with orange. Doz. 25c., 100 $1.50.

Lutea. Large; yellow. Doz. 25c., 100 $1.50.

Perfecta. Yellow, spotted red. Doz. 25c., 100 $1.50.

Finest Mixed. All colors. Doz. 20c., 100 $1.25, 1000 $10.00.

PARROT TULIP.

DOUBLE TULIPS

These flower but little later than the single early Tulips. and are very ornamental either for bedding or forcing.

Couronne d'Or. Beautiful orange-yellow; large handsome flower. A, 8. Doz. 40c., 100 $3.00.

Gloria Solis. Deep crimson, with yellow edge. B, 7. Doz. 30c., 100 $2.00.

DOUBLE TULIP, MURILLO

Imperator Rubrorum. Bright scarlet; very double. B, 8. Each 5c., doz. 40c., 100 $3.00.

La Candeur. Pure white; very large; excellent bedding sort. B, 8. Each 4c., doz. 30c., 100 $2.00.

Murillo. Blush-white, shaded with rose; large. B, 7. Each 5c., doz. 30c., 100 $2.00.

Rex Rubrorum. Brilliant scarlet; fine for bedding with La Candeur. B, 8. Each 5c., doz. 35c., 100 $2.50.

Tournesol. Bright scarlet, edged with yellow. B, 8. Each 5c., doz. 35c., 100 $2.75.

Tournesol, Yellow. Yellow, shaded with orange. B, 8. Each 5c., doz. 35c., 100 $2.50.

Superfine Mixed. All colors. 2 for 5c., doz. 20c., 100 $1.25, 1000 $10.00.

If Tulips are ordered by mail, add 5c. per doz.

LATE, or MAY-FLOWERING TULIPS

These flower in May; usually they are in full bloom about Memorial Day. They are very showy, and contain colors not found in any other class of Tulips. They are valuable for cut flower use, both to the amateur and florist. Tbey are also in demand for bedding and for planting in clumps in borders of hardy perennials.

	Each	Doz.	100
Bybloems. White grounds, striped or marked with purple, lilac or black	$0.05	$0.25	$1.50
Bouton d'Or (Ida). The only late pure deep yellow; very beautiful; fine for cutting	.05	.25	1.50
Gesneriana. Dazzling scarlet, black center; effective in beds; fine for cutting	.05	.30	2.00
Golden Crown. Deep yellow, edged red; fine for cutting	.05	.25	1.50
Golden Eagle. Deep yellow, with narrow, orange-red fringe	.05	.25	1.50
Isabella (Blushing Bride). Rose and wbite; fine late sort	.05	.30	2.00
Picotee (Maiden's Blush). White, margined rose	.05	.30	2.00

DARWIN TULIPS (May-Flowering)

They grow very tall, with large flowers of fine form. Being borne on very long stems, they are excellent for cutting to put in vases for house decoration.

	Doz.	100
Baronne de la Tonnaye. Vivid pink, tall, strong stems	$0.40	$2.50
Gretchen (Margaret). Delicate flesh color, cup-shaped flower	.40	2.50
Minister Tak. Brilliant dark red	.50	3.50
The Sultan (Joseph Israels). Velvety black	.30	2.00
Mixed Darwins. All colors	.25	1.50

CROCUS (For Pots and Borders)

The bulbs should be set 3 incbes deep, and be planted in October or early in November to insure success. Tbe Crocus can also be grown indoors either in pots or bulb pans in loam, or in dishes filled with wet moss, in which the bulbs are set closely, half an inch below the surface.

HYBRID NAMED CROCUS

These are composed of all the best and most beautiful varieties and are remarkable for richness of color and the immense size of their flowers.

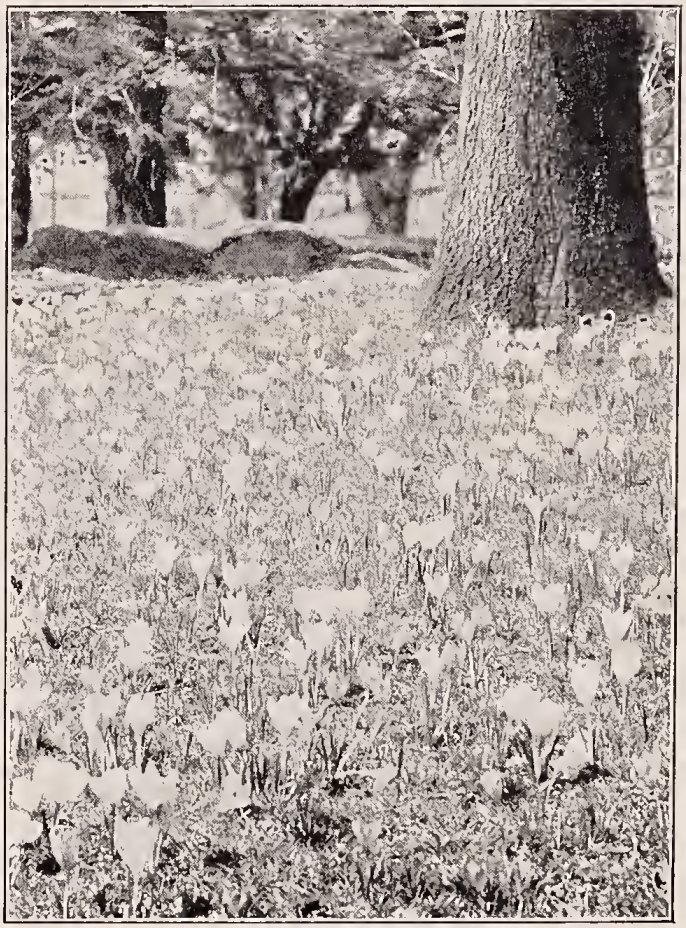
Albion. Fine striped.
Baron von Brunow. Dark purple.
David Rizzio. Purple.
Golden Yellow.
King of the Blues. Very large.
Mont Blanc. Finest of all the whites.
Non Plus Ultra. Blue, white-bordered.
Queen Victoria. Fine white.
Sir Walter Scott. Variegated.

Price: Doz. 15c., 100 80c., 1000 $7.00.

MIXED CROCUS

Large White.
Large Blue and Purple.
Large Striped and Variegated.
Large Golden Yellow.
Superb Mixture. All colors.

Price: Doz. 10c., 100 50c., 1000 $4.00.



CROCUS NATURALIZED

SINGLE NARCISSUS

Narcissus

The beautiful species and varieties of Narcissus are the most popular and largely grown of Spring-flowering bulbs. No garden should be without them. They are all of the easiest cultivation, thriving in almost any soil and situation, and they may be left alone for several years after once being planted. They do best in a partially shaded position. They are well adapted for planting in mixed flower or shrubbery borders. With the exception of the Polyanthus section, they are all perfectly hardy. Narcissus is also very suitable for growing in pots, requiring about the same treatment as Hyacinths, with three or four bulbs in a 5-inch pot.

SINGLE NARCISSUS, or DAFFODILS

	Each	Doz.	100	1000
Ard Righ, or **Irish King.** A golden yellow trumpet variety	$0.10	$0.80	$5.00	$45.00
Barrii Conspicuus. Sulphur perianth, broad cup marked with scarlet	.05	.30	1.75	15.00
Bicolor Empress. White perianth, yellow trumpet. An excellent forcer	.05	.40	3.00	25.00
Bicolor Victoria. Creamy white perianth, yellow trumpet	.05	.40	3.00	25.00
Emperor. Flowers of great size and substance; yellow trumpet	.05	.40	3.00	25.00
Golden Spur. One of the grandest Daffodils; extra large, rich yellow flowers. Early, free-flowering. Selected first size bulbs	.05	.35	2.50	22.50
Double Nose bulbs	.05	.50	3.50	30.00
Incomparabilis, Cynosure. Bright orange cup, white perianth	.05	.25	1.50	12.00
Incomparabilis, Sir Watkin. Golden crown, with primrose perianth	.05	.35	2.50	22.50
Leedsii. Pure white, star-shaped, sweet-scented	.05	.25	1.25	10.00
Stella. White, star-shaped flowers; bright yellow cups	.03	.25	1.25	10.00
Poeticus (Pheasant's Eye). Pure white, with red cup; very fragrant; fine for cutting	.03	.20	1.00	8.00
Poeticus Ornatus. Same color as Poeticus but the flowers are larger	.05	.25	1.25	10.00
Princeps. Sulphur-yellow perianth and deep yellow trumpet	.05	.25	1.50	12.00
Single von Sion. Yellow	.05	.30	1.75	15.00
Trumpet Major. Large, early; deep golden yellow. Fine for forcing	.05	.30	1.75	15.00
Trumpet Major. French grown; very early for forcing.	.05	.30	2.25	20.00
Mixed Single. All sorts	.03	.25	1.50	12.00

If ordered by mail, add 5c. per doz. for postage.

JONQUILS

A class related to the Narcissus, and suitable alike for pot culture or planting out. The culture required is the same as for Hyacinths.

	Doz.	100	1000
Large Single Campernelle. Yellow, large flowers	$0.20	$1.00	$9.00
Odorus rcgulosus. Deep golden yellow; very fragrant; best for outside	.20	1.00	9.00
Single Sweet-scented. Rich, yellow, fragrant	.15	.85	7.50
Double, Sweet-scented. Rich yellow; fine	.30	2.00	18.00

DOUBLE NARCISSUS, or DAFFODILS

	Each	Doz.	100	1000
Albus plenus odoratus. Snow-white, gardenia-flowered Daffodil	$0.03	$0.25	$1.50	$12.50
Incomparabilis (Butter-and-Eggs). Rich lemon-yellow	.03	.30	1.75	15.00
Orange Phœnix (Eggs-and-Bacon). White, with orange center; excellent for pot culture	.05	.30	2.00	17.50
Von Sion. The popular double yellow Daffodil; golden yellow; extra fine for foreing or outside planting.				
Selected first size bulbs	.05	.35	2.50	22.00
Selected double nosed bulbs	.05	.40	3.00	28.00

POLYANTHUS NARCISSUS

Beautiful, free-flowering, delicioously sweet-scented flowers, of the easiest culture; suitable for forcing or for growing in water in the same way as the Chinese Sacred Narcissus. They bear tall spikes of bloom, with from six to twenty flowers eaeh. Bulbs planted in the open border in October and November stand the Winter with proteetion.

	Each	Doz	100	1000
Double Roman. White, with orange-colored cup; very fragrant	$0.05	$0.30	$2.00	$17.50
Grand Monarque. White, with pale yellow cup; very large flower	.05	.40	3.00	25.00
Grand Soleil d'Or. Yellow, with orange cup; very free-flowering	.05	.40	3.00	25.00
Paper White Grandiflora. The best Narcissus for growing in water. The flowers are large, attractive in color, and intensely fragrant. Place them in a shallow dish of water, with gravel or small stones at the bottom. Fine for pot eulture, and largely grown by florists for eut flowers.				
Selected first size bulbs	.05	.30	2.00	18.00
Mammoth bulbs	.05	.40	2.50	22.00
Mixed Polyanthus Narcissus	.05	.40	2.50	20.00

If Polyanthus Narcissus are ordered by mail, add 10c. per doz. for postage.

CHINESE SACRED NARCISSUS

(Joss Flower, or Flower of the Gods)

These may be grown in pots of earth, and very satisfactorily in bowls, partially filled with pebbles and water. As the roots develop, they form a network about the pebbles, thus supporting the plant when in bloom. They should be started in the dark for ten to fourteen days, and then grown in bright light, but earefully protected from draughts. The flowers are mostly white, with yellow cups and are very fragrant.

Extra large selected bulbs, each 10c., 3 for 25c., doz. $1.00. If ordered by mail, add 5c. per bulb for postage.

One Bulb, Bowl and **Pebbles** complete, 25c.

Three Bulbs, Bowl and **Pebbles,** 40c.

Pebbles, for filling Lily bowls. 10c. per qt.

PAPER WHITE NARCISSUS GRANDIFLORA

AMARYLLIS JOHNSONII

ALLIUM NEAPOLITANUM

Fine for pot culture or garden decoration. They are of the easiest culture. Pure white, with green stamens, borne in large, loose umbels; height, 15 to 18 inches. 5 for 10c., doz. 20c., 100 $1.00, 1000 $7.50.

AMARYLLIS

(Ready in October)

A magnificent and interesting plant for pot culture, producing showy flowers that are very attractive and handsome. They should be grown in rich, sandy loam, with good drainage, and require abundant moisture when growing, but at their season of rest water should be given sparingly.

	Each	Doz.
Belladonna Major. Large violet and white	$0.25	$2.50
Formosissima (Jacobæan Lily). Brilliant scarlet	.15	1.50
Johnsonii (Spice Lily). Crimson, striped with white	.50	5.00
Longifolia rosea. Rose. Hardy	.25	2.50
Longifolia alba. White. Hardy	.25	2.50
Vittata. Hybrids mixed	.50	5.00

ANEMONES

These are perfectly hardy roots, producing flowers of various hues and much beauty.

	Doz.	100
The Bride. Pure white	$0.30	$1.50
Fulgens. Brilliant crimson	.50	3.00
Japonica alba and **rosea**	2.00	
Whirlwind. Pure white	2.00	
Choice Mixed, Single	.20	1.00
Choice Mixed, Double	.30	1.50

CALLA LILIES

Well-known plant, of easy culture; the only particular attention it requires is constant watering, and as warm a room as can be conveniently given it.

Black. The plant produces a large, dark purple flower and green underneath. The leaves are a rich green color. Large bulbs. Each 15c., doz. $1.50.

Little Gem. Very neat, dwarf habit; makes an excellent pot plant. Each 10c., doz. $1.00.

Spotted Leaf (Richardia alba maculata). Dark green foliage, beautifully spotted with white. Each 10c., doz. $1.00.

White (Richardia Æthiopica). The White Calla, or Lily of the Nile, is a well-known plant of easy culture, and in Winter is one of our best window plants. Good roots. Each 10c., doz. $1.00; extra-large roots, each 15c., doz. $1.50; mammoth roots, each 25c., doz. $2.50.

WHITE CALLA LILY

CALLA LILIES—Continued

Yellow, Elliottiana. The finest yellow Calla; large, rich, deep golden flowers, often 4 to 5 inches across at the mouth; habit of growth and foliage like the old favorite White Calla, excepting the leaves of Elliottiana are spotted with white. Each 25c., doz. $2.50.

CYCLAMEN

(Ready in November)

Among the many charming plants which grace the greenhouse and sitting-room during the Spring and Winter months, few, if any, are so pretty and accommodating as the Cyclamen. The simplicity of its culture brings it within the reach of even those who can command no better accommodation than a sitting-room window.

Persicum giganteum. Mixed colors. Each 15c., doz. $1.50.

CYCLAMEN PERSICUM GIGANTEUM

CHIONODOXA (Glory of the Snow)

Most charming Spring-flowering bulbs. They produce flower-spikes bearing ten to fifteen Scilla-like flowers. They are perfectly hardy, and will thrive in any good garden soil. Fine for pot culture for Winter blooming.

	Each	Doz.	100
Luciliæ. Bright blue, clear white center	$0.02	$0.25	$1.25
Sardensis. Very deep blue	.03	.25	1.25

COLCHICUM (Autumn-flowering Crocus)

Very effective and handsome, hardy plants, the flowers of which come through the ground without leaves in the Fall, the leaves appearing the following Spring.

	Each	Doz.	100
Autumnale fl. pl. (Meadow Saffron)	$0.10	$1.00	$8.00
Autumnale, Mixed. All colors	.10	.50	4.00

DIELYTRA SPECTABILIS

CROWN IMPERIAL

Stately-growing plants for outdoor culture, with dark green foliage and flowers of various shades of yellow and crimson. Mixed colors. Each 15c., doz. $1.50.

DIELYTRA SPECTABILIS

(Bleeding Heart)

A well-known hardy plant, bearing in Spring long racemes of deep rose-pink, pendent flowers. Each 15c., doz. $1.50.

Erythronium

(Dog's Tooth Violet)

Perfectly hardy; variegated foliage; flowers are large, varying in color from white to deep purple.

Mixed Colors. Doz. 50c., 100 $3.00.

FREESIA, PURITY

FREESIA

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of five or six bulbs being sufficient to perfume a whole house. As cut flowers, they are extremely valuable; the unexpanded blooms, opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable.

Purity. A magnificent, snowy white of very large size and great length of stem. A truss bearing from eight to ten buds, of which six are often open at one time. Each 5c., doz. 50c., 100 $3.50.

Snow-White. A distinct type, producing large sprays of purest snow-white flowers of immense size and deliciously fragrant; it is very free-blooming and of great value for forcing for cut flowers. Doz. 30c., 100 $2.00, 1000 $17.50.

Refracta alba. Pure white. One of the most popular and charming bulbs for pot culture, flowering in the Winter in the conservatory or window-garden. They force very easily, and can be had in bloom by Christmas if started in pots in the month of September. Plant half a dozen bulbs in a 4-inch pot, in good rich soil, water well, and keep them at a temperature of 60 degrees.

	Each	Doz.	100	1000
Jumbo Bulbs	$0.05	$0.50	$3.00	$25.00
Mammoth Bulbs	.05	.30	2.00	15.00
First Size Bulbs	.03	.20	1.25	10.00

GLADIOLUS COLVILLEI

(Ready in November)

Early-flowering and fine for pot culture. They will last in water for weeks after being cut, and, as the flowers are smaller than Autumn-flowering sorts, they make up well for bouquets. They are hardier than most of the Gladioli, but will not stand severe Winters without covering.

	Doz.	100
Alba (The Bride). White; very beautiful	$0.25	$1.25
Colvillei. Purple-striped	.30	2.00
Blushing Bride. Rosy white, with carmine blotch	.25	1.50
Peach Blossom. Lovely new variety; good Winter forcer; delicate pink.	.30	2.00

GRAPE HYACINTHS

Adapted for permanent beds and edgings and partly shaded situations; they should be massed together to produce effect. Perfectly hardy. Flower-spikes about 6 inches high, with small, round bells, resembling a bunch of grapes.

	Doz.	100
Blue 2 for 5c.	$0.20	$1.00
White Each 5c.	.30	1.50
Hyacinthus candicans. A snow-white, Summer-flowering giant Hyacinth Each 5c.	.50	3.00

IRIS

The flowers of this family are the richest and most varied in color of any hardy garden plants, and for cut flowers are invaluable. They have been aptly named the "Orchid of the flower garden."

German (Germanica). This variety is the true "Fleur-de-Lis," the national flower of France. They are perfectly hardy, thrive anywhere. Mixed varieties. Each 5c., doz. 30c., 100 $2.00.

IRIS—Continued

ENGLISH (Anglica). Large, handsome flowers, with rich purple, blue and lilae eolors predominating. Perfeetly hardy.

Blanche Fleur. White, blush tinted.
Blen Celeste. Pale blue.
Daylight. Pale blue, red-striped.
Electric. Very pale blue.
King of Blues. Dark blue.
La Grandesse. White, spotted violet.
L'Unique. Purplish red.
Mont Blanc. Pure white.
Queen Regent. Purple and violet.
Prince Albert. Violet and red.

The above named varieties, doz. 50c., 100 $3.00.

Mixed Varieties. Each 5e., doz. 30e., 100 $1.50.

SPANISH IRIS

SPANISH (Hispaniea). This variety is well adapted for pot culture or outside planting.

Belle Chinoise. Golden yellow.
Blanche Superbe. Pure white.
Bronze King. Very dark bronze.
Chrysolora. Canary-yellow.
Gold Cup (Thunderbolt). Large, bronze.
Louisc. Very delicate light blue.

The above named varieties, doz. 20c., 100 $1.10.

Superfine Mixed. Doz. 10c., 100 75e., 1000 $5.00.

JAPAN IRIS

The Japan Iris is perfectly hardy, and flowers in great profusion in July and August. We offer the following named varieties imported from Japan in November.

Date-Dogu. Rieh violet-purple with yellow eenter.
Kimi-no-Mergumi. Pearly white petals, veined with blue.
Shishi-Ikari. White ground, veined and mottled dark purple; yellow center.
Shippo. Light lilae, densely veined purple.
Shuchiukwa. Crimson purple, white veins.

Large Clumps: Each 25c., doz. $2.50, 100 $20.00.

Mixed Varieties. Strong roots. Eaeh 15c., doz. $1.50, 100 $10.00.

IXIAS

Very desirable for pots or for the open ground. If planted out, they require eovering during the Winter.

Extra Choice Mixture. 2 for 5c., doz. 20e., 100 $1.00.
Named Varieties. Doz. 40e., 100 $2.50.

LILY OF THE VALLEY

(Ready in November)

For open-ground planting we offer large clumps, each containing many flowering crowns. These may be set from 6 inches to a foot apart and covered 3 inches. They succeed best in ground whieh is rather moist and partially shaded.

For foreing, the pips are to be preferred, being grown under eonditions tending to promote vigorous and early blooming. Twelve to eighteen pips may be planted in a 6-ineh pot, with all the fibrous roots earefully preserved, and keeping the crowns above the soil. Plaee them in a temperature of about 80 degrees, cover the crowns with loose moss, and keep them constantly moist with tepid water.

LILY OF THE VALLEY—Continued

Best Berlin Pips. Finest selected pips for foreing. Doz. 30c., 100 $2.00, 1000 $18.00.

Hamburg. Strongest pips for late Winter and Spring foreing. Doz. 25c., 100 $1.75, 1000 $15.00.

Large Dutch Clumps. Each contains many flowering pips; best for planting in the open ground. Each 25c., doz. $2.50, 100 $20.00.

Cold-Storage Berlin Pips. For foreing at all seasons. 100 $2.25, 1000 $20.00.

LILY OF THE VALLEY

Lilies

The Lily is a favorite flower everywhere. Lilium candidum does best when planted in August or September. This variety is valuable for foreing, and is used extensively for this purpose. The method is to plant the bulbs in 6-inch pots, barely covering them with soil, then plunge them in the garden in a warm, sheltered place, and let them remain there until the pots are well filled with roots, after which they may be removed to the house or conservatory, where they will flower in eight or ten weeks. In foreing L. Harrisii or L. longiflorum, plant them in 6-inch pots half filled with rich soil, sink the bulbs, leaving just the tips exposed. After the bulb has thrown its stem above the top of the pot, fill the pot with rich soil.

Lilium candidum (St. Joseph, or Annunciation Lily). This is the old-fashioned garden Lily. The many snow-white flowers borne on a stem 3 to 4 feet high make this Lily most effective. Very large bulbs, ready for delivery in September. Each 15c., doz. $1.50, 100 $8.00.

LILIUM AURATUM

Lilium Harrisii. The Bermuda Easter Lily is perhaps the finest and most popular of Winter-blooming plants. The large, handsome, pure white trumpet-shaped flowers are very sweet-scented and of great substance, and last a long time after cutting. Its stately and graceful habit renders it a perfect pot plant for table or Winter decoration.

5-7 in. circum. Each 12c., doz. $1.25, 100 $8.00.

7-9 in. in circum. Each 25c., doz. $2.50, 100 $15.00.

9-11 in. circum. Each 50c., doz. $4.00, 100 $30.00.

LILIES—Continued

Lilium formosum. Pure white flowers, larger than those of L. Harrisii.
7 to 9 inches in circumference. Each 15c., doz. $1.50, 100 $11.00.
9 to 10 inches in circumference. Each 20c., doz. $2.00, 100 $16.00.

Longiflorum multiflorum. The well-known, snow-white, fragrant Lily; fine for forcing and handsome in the garden.
7 to 9 inches in circumference. Each 15c., doz. $1.50, 100 $8.00.
9 to 10 inches in circumference. Each 20c., doz. $2.00, 100 $14.00.

Longiflorum giganteum. This variety flowers somewhat later than Multiflorum, but the flowers are of larger size, of great substance and perfect form.
7 to 9 inches in circumference. Each 15c., doz. $1.50, 100 $10.00.
9 to 10 inches in circumference. Each 20c., doz. $2.00, 100 $16.00.

LILIUM FORMOSUM

HARDY LILIES

For Outdoor Planting, or Growing in Pots

(Ready in November)

When grown in the border or open ground, they should remain undisturbed for years, frequent removals being injurious. In the Autumn, give the bulbs a heavy mulching of leaves; coarse manure or boughs will prove highly beneficial. Plant all Lilies at least 6 inches deep.

	Each	Doz.	100
Auratum (Golden-rayed Japanese Lily). Flowers 6 to 8 inches in width, pure white, with a wide band of gold running through the center of each petal and numerous crimson spots.			
Extra-large bulbs, 9 to 11 inches	$0.20	$2.00	$15.00
Mammoth size bulbs, 11 to 13 inches	.30	3.00	22.00
Speciosum album. Beautiful pure white flowers of large size; 2 to 4 feet high. One of the handsomest and easiest grown Lilies.			
8- to 9-inch bulbs	.20	2.00	14.00
9- to 11-inch bulbs	.30	3.00	20.00
Speciosum rubrum magnificum. White and spotted rose; 2 to 4 feet high.			
8- to 9-inch bulbs	.12	1.25	8.00
9- to 11-inch bulbs	.20	2.00	14.00
Speciosum melpomene. Very dark crimson-spotted flowers.			
8- to 9-inch bulbs	.15	1.50	10.00
9- to 11-inch bulbs	.20	2.00	15.00
Superbum (Turk's Cap Lily). Deep orange-red, thickly spotted; 4 ft	.10	1.00	6.00
Tennifolium (Siberian Coral Lily). Nodding, rich scarlet flowers; 1½ ft	.20	2.00	12.00
Tigrinum (Tiger Lily). Orange-salmon, spotted black	.10	1.00	6.00
Tigrinum flore pleno (Double Tiger Lily). Bright orange-red, black spots	.12	1.25	8.00

MONTBRETIAS

(Ready in November)

Hardy Summer-flowering, bulbous plants that are becoming more popular every year. They should be planted in groups and left undisturbed.

	Doz.	100
Crocosmiæflora. Large, bright orange, tinged scarlet	$0.30	$1.50
Etoile de Feu. Bright vermilion and scarlet; large flowers	.30	1.50
Gerbe d'Or. Golden yellow	.30	1.50
Germania. Very large; orange scarlet. A beautiful variety	.65	4.00
Pottsii. Orange and scarlet; very free flowering	.30	1.50
Rayon d'Or. Ochre yellow and brown	.30	1.50

ORNITHOGALUM ARABICUM

(Star of Bethlehem)

Very desirable for pot culture in the window garden. The flowers are large, pure white, with black center, borne on a tall spike. In pots they should be treated in the same manner as the Hyacinth. Each 5c., doz. 40c., 100 $3.00.

OXALIS

A class of small bulbs, producing vast quantities of flowers during the Autumn and Winter months; they are very desirable for planting in hanging baskets. They are easily grown in sandy soil, seven or eight bulbs in a 4- or 5-inch pot. Keep in moderate temperature.

	Each	Doz.	100
Buttercup. A splendid Winter-blooming plant for pot culture. The flowers are pure bright yellow, and produced in great abundance. It is very easily cultivated, and, being a strong grower, only one or two bulbs should be planted in a 5- or 6-inch pot	$0.05	$0.35	$1.75
Grand Duchess. Flowers are large, often measuring 3 inches in diameter, and are borne well above the foliage. Separate colors: Pink, white and lavender	.05	.35	2.00
Bowiei. Crimson	.05	.35	2.00
Lutea. Yellow	2 for 5c.	.25	1.25
Rubella. Purple	.05	.40	2.00
Versicolor. Crimson and white	2 for 5c.	.20	1.00
Mixed. All varieties	2 for 5c.	.15	1.00

OXALIS, BUTTERCUP

PEONIES

(Ready in October)

The old-fashioned double Peonies are too well known to require description. Among hardy herbaceous perennials, the Chinese Peonies rank about first for lawn or flower-border or shrubbery decoration.

Double Mixed White. Each 20c., doz. $2.00.

Double Mixed Crimson. Each 20c., doz. $2.00.

Double Mixed Pink. Each 20c., doz. $2.00.

Double Mixed All Colors. Each 15c., doz. $1.50.

RANUNCULUS

Gorgeous dwarf flowers, easily grown in pots for Winter blooming, or in cold-frames for Spring. Eight roots may be potted in a 6-inch bulb-pan; they should be covered one inch. The colors include shades of white, yellow, crimson and purple, some being almost black. They are very effective for decoration, either as pot plants or cut.

	Doz.	100	1000
Giant Double French. Mixed colors	$0.15	$0.80	$7.00
Double Persian. Mixed colors	.20	1.00	8.00

SCILLAS

Extremely hardy, early-flowering bulbs, thriving in any situation and worthy of more general cultivation. The bulbs of Scilla Sibirica should be planted 3 inches deep.

Sibirica. Flowers bright blue, of compact growth, 5 to 6 inches high; beautiful in combination with Snowdrops or Crocuses; also excellent for forcing in pans. Extra-large bulbs. Doz. 30c., 100 $1.75, 1000 $15.00.

Bifolia. Blue. Doz. 35c., 100 $2.00.

Campanulata (Wood Hyacinth). Blue. Doz. 25c., 100 $1.50.

alba. White. Doz. 35c., 100 $2.00.

rosea. Rose. Doz. 35c., 100 $2.00.

SCILLA SIBIRICA

SNOWDROPS

The charming Snowdrop is the first of all flowers to herald the approach of Spring. As the bulbs are small, they should be planted liberally.

	Doz.	100	1000
Elwes' Giant Snowdrops. An exceedingly large and beautiful single variety; flowers snow-white, with emerald-green tube	$0.15	$1.00	$8.00
Single. Pure white, graceful bells; early flowering	.15	1.00	8.00
Double. Flowers perfectly double, pure white	.25	1.75	15.00

SPIRAEA

(Ready in November)

Splendid plants for forcing in the greenhouse or the conservatory, where they produce beautiful sprays of flowers during February and March; they are perfectly hardy, and, when planted outside, flower in June. The dark green foliage resembles some of our well-known Ferns.

SPIRÆA JAPONICA

Astilboides floribunda. Very large, pure white plumes, bronzed foliage. Each 15c., doz. $1.50.

Compacta multiflora. Flowers larger than the above, plants more compact in growth. Each 15c., doz. $1.50.

Gladstone. A much improved variety, producing enormous spikes of pure white flowers in great profusion. Each 25c., doz. $2.50.

Japonica. Elegant and graceful; large, feathery, pure white, sweet-scented flowers. Each 15c., doz. $1.50.

Palmata. Rosy crimson; strong clumps. Each 15c., doz. $1.50, 100 $7.00.

Queen Alexandra. The color is a delightful soft pink; very free-flowering; growing as freely as the white types. Each 30c., doz. $3.00.

Washington. Pure white, 1½ to 2 feet high; sturdy habit, strong clumps. Each 20c., doz. $2.00.

SPARAXIS

Excellent for pots or cold-frames and succeed well outside with protection in cold weather.

Mixed Varieties. 2 for 5c., doz. 20c., 100 $1.00.

Strawberry Plants

Those marked (P.) have pistillate, or imperfect flowers, and must be planted near perfect-flowering kinds, in order that the flowers may be fertilized. The varieties not so marked are bi-sexual, or perfect-flowering, and can be planted alone.

POT-GROWN STRAWBERRIES

Auto. New. Immensely productive; large berries.

August Luther. Good size and very productive. Extra early.

Bismarck. Exceptionally strong pollenizer. Late.

Brandywine. Large, conical, glossy, crimson, firm and solid. Succeeds in any soil. Midseason to late.

Bubach. (P.) Large berry of dark color. Midseason.

Cardinal. Large and handsome; color beautiful cardinal. Midseason.

Commonwealth. New. Very large, fine flavored, juicy. Very late.

Excelsior. Very fine, stands frost well. Extra early.

Gandy. Large, bright glossy crimson fruit; finest flavor. Late.

Glen Mary. Strong and healthy grower, bright crimson. Early.

Gladstone. Large as Sharpless; better quality; strong grower.

Hunn. (P.) Largest variety grown. Dark crimson, fine flavor. Late.

Lovett's Early. Highly colored, medium size. Extra early.

Marshall. Large, dark crimson, good. Midseason.

Mead. Firm, globular-shaped berries; glossy red; mild flavor.

New York. Very large, color dark red; first-class quality. Midseason.

Nick Ohmer. Fruit mammoth size; very productive. Midseason.

New Home. Bright red color, as large and late as Gandy.

Oom Paul. One of the largest berries; firm and productive.

Parson's Beauty. Good, bright red berries; productive; midseason.

President. (P.) Round, very productive, rich crimson. Midseason.

Pan American. Autumn everbearing variety, the best of its class.

Scofield. Large, bright red. Rich, aromatic flavor. Early to late.

Silver Coin. Exquisite color, luscious flavor; very productive; plant vigorous. Midseason.

Success. Sweet, mild flavor; large, very early and bearing till Fall.

Twentieth Century. (P.) Immense size, dark crimson, smooth surface. Midseason.

We can also furnish other varieties not named above, at regular prices.

Pot-grown plants, if planted in the Fall, will furnish a good crop of large, fine berries of the following season.

Pot-Grown Plants (ready about July 15th). 25 $1.25, 50 $2.00, 100 $3.50.

Layer Plants (ready about August 25th). Doz. 30c., 50 75c., 100 $1.25.

CATALOGUE OF TREES, PERRENIALS FOR FALL PLANTING, MAILED FREE ON APPLICATION

CELERY PLANTS

We can supply the following varieties: Golden Self-blanching, Fin de Siecle, White Plume, Perfection Heartwell, Giant Pascal and Golden Dwarf. Per 100 50c., 1000 $4.50.

THE LENOX SPRAYER

For spraying plants indoors and out, the Lenox Sprayer is one of the most serviceable devices. It substitutes a misty shower that supplies the plant most naturally and completely, which is necessary to real success with house plants. As a sprayer for using insecticides it is invaluable, ejecting a misty spray and reaching under the leaves where insects thrive. Price, 50c. each. By mail, with a cake of tobacco soap, 60c., postpaid.

INSECTICIDES

Aphine. Qt. $1.00, gal. $2.50.

Aphis Punk. Per box of one dozen rolls, 60c.

Bordeaux Mixture. Qt. 40c., gal. $1.25.

Fir-Tree Oil. ½ pt. 40c., pt. 75c., qt. $1.40.

Fir-Tree Oil Soap. ½-lb. tins 25c., 2 lbs. 75c.

Gishurst Compound. Per box 50c.

Hammond's Grape Dust. 5 lbs. 35c.

Hammond's Slug Shot. Lb. 10c., 5 lbs. 30c., 10 lbs. 50c., 100 lbs. $4.50.

Kerosene Emulsion. Qt. 40c., gal. $1.25.

Lemon Oil. ½ pt. 25c., pt. 40c., qt. 75c., ½ gal. $1.25, gal. $2.25.

"Nico-Fume" Tobacco Paper. Can of 24 sheets 75c., 144 sheets $3.50.

Nicoticide. Pt. $2.50.

Fumigators, for above, each 75c.

Nico-Fume Liquid. Pt. $1.50.

Nikoteen. Pt. $1.50.

Paris Green. Lb. 40c.

Sealecide. Gal. $1.00, 5 gals. $4.00, 10 gals. $7.50.

Sulphur. Lb. 10c., 10-lb. lots 60c.

Sulpho-Tobacco Soap. 3-oz. box 10c., 8-oz. box 20c.

Sultar Insecticide. Gal. $3.00.

Tobacco Dust. Lb. 10c., 10 lbs. 65c., 100 lbs. $3.00.

Tobacco Dust for Fumigating. 10 lbs. 65c., 50 lbs. $2.00, 100 lbs. $3.50.

Tobacco Stems. 100-lb. bale $1.75, 200 lbs. $3.00.

Whale Oil Soap. Lb. 15c., 3 lbs. 40c.

White Hellebore Powder. ¼ lb. 10c., ½ lb. 15c., lb. 20c., 5 lbs. 90c.

Wilson's Plant Oil. Pt. 40c., qt. 75c., gal. $2.00.

Worm Destroyer "Radix." Lb. 50c.

X-L-All Liquid Insecticide. Pt. 65c., qt. $1.00, ½ gal. $1.75, gal. $3.50.

FERTILIZERS

Bone Meal. 5 lbs. 30c., 10 lbs. 50c., 100 lbs. $2.75, 200 lbs. $5.00.

Bone, Crushed. 100 lbs. $3.50.

Bon Arbor. Good for flowering plants. ½-lb. pkg. 25c., lb. pkg. 40c., 5-lb. pkg. $1.75.

Blood and Bone. 100 lbs. $2.50.

Clay's Fertilizer. 56 lbs. $4.00, 112 lbs. 7.00.

Leaf Mold. Bag $2.00.

Moss, Live Sphagnum for Orchids. Bbl. $3.00.

Moss, Sphagnum for Packing, etc. Bale $3.00.

Nitrate of Soda. 5 lbs. 35c., 10 lbs. 60c., 100 lbs. $5.00.

Peat, Orchid. Bag. $1.50.

Peat, Jersey. Bag $1.50.

Sheep Manure. 5 lbs. 25c., 25 lbs. 75c., 50 lbs. $1.25, 100 lbs. $2.00, ton $35.00.

Soot, Scotch. 100 lbs. $5.00.

Sulphate of Ammonia. 10 lbs. $1.00.

Thompson's Manure. 56 lbs. $4.00, 112 lbs. $7.00.

Wood Ashes. 100 lbs. $1.75, ton $25.00.

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BULB CATALOGUE

Tulips, Double Tournesol

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